Zantech a laser specialists in the Netherlands

The Laser Specialist

The Company are subcontractors cutting tube and sheet metal to customer requirements and are a typical example of a technologically advanced company which has made laser cutting its prime tool in guaranteeing shorter delivery times, constant high quality and competitive pricing.

Having been in the sheet metal business for many years with considerable success, Zantech decided in 1998 to become the first Dutch company to diversify into laser cutting tube in order to offer something different to their customers.

"We then bought three tube laser cutting machines from ADIGE with the express intention of always maximising the market opportunities available to us, "says the young Head of the company, Bart van der Zande as we accompanied him around the factory: "in 1998 we started with an LT651 (the first one in the country), in 2000 an LT652 and in 2004 we purchased an LT813 for non orthogonal cutting and angle cutting of tube. All three are situated in line in a 10000 sqm factory space where we employ 25 personnel."

Market Diversification

There are also other machines occupying this technology driven environment (6 flat bed lasers, 3 3D lasers and a number of robot welding stations). The three tube laser cutting systems were absorbed quickly into our site, **greatly enhancing the flexibility and efficiency of the manufacturing programme.** Currently, we are processing tubular components for forklift trucks, automotive products, retail furniture and shop fittings, greenhouse frames and agricultural machinery and equipment, etc.

"The large level of market diversification has been a major benefit to us along with two other factors. The first has been the opportunity to properly integrate tube and sheet metal laser cutting operations into the project phase and select the most efficient manufacturing solution; we can offer a complete service to our clients that other suppliers are unable to. The second was to be the first company in the Netherlands with these machines and other companies were unable to match our product costs with comparable quality."







900 clients used to the best

Meanwhile we look away from the machines and observe a bewildering variety of parts cut in fantastic shapes, noting also that the machines are operating for much of the day without the need for supervision, leaving the highly skilled operators time to develop new programmes with the ADIGE CAD/CAM software.

The silence in the factory is only broken by the hiss of laser gas and the automated movement of materials on the shop floor.

"We also work the night shift unmannet" Bart van der Zande tells us, "it is needed in order to meet delivery times: we have over 900 clients and they all expect the best service."

ZANTECH V.O.F.



